

AP/1652
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Date: May 21, 2004

By:
Kay L. Gaviglio

PATENT
Docket No. GC 713

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)

Chen *et al*)

Group Art Unit: 1652

Serial No.: 10/022,073)

Examiner: Swope, Sheridan

Filed: December 13, 2001)

For: **TARGETED ENZYMES**)

Supplemental Information Disclosure Statement

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO-1449 and attached thereto) of which they are aware, that they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

A concise explanation of relevance of the items listed on PTO-1449 is:

- ☒ not given
- ☐ given for each listed item
- ☐ given for only non-English language listed item(s)
- ☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention." MPEP §609.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,



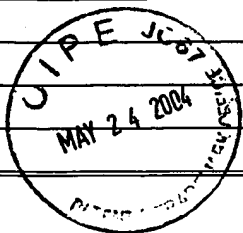
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Date: May 21, 2004

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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION

Attorney Docket No.: GC713	Serial No.: 10/022,073
Applicant: Chen et al.	
Filing Date: December 1, 2001	Group: 1652
Page <u>1</u> of <u>1</u>	Date of this Submission: May 21, 2004



US PATENT DOCUMENTS

Examiner's	Document				Sub-	Filing
Initial	Number	Date	Name	Class	Class	Date

FOREIGN PATENT DOCUMENTS

Examiner's	Document				Sub-	Translation
Initials	Number	Date	Country	Class	Class	Yes/No

OTHER DOCUMENTS

Examiner's	
Initials	Author, Title, Date, Pertinent Pages, etc.
	Agterberg et al., "Outer-membrane PhoE protein of Escherichia coli K-12 as an exposure vector: possibilities and limitations," <i>Gene</i> , 88 (1990) 37-45
	Betton et al., "Location of tolerated insertions/deletions in the structure of the maltose binding protein," <i>FEBS</i> , V. 325(1,2), p.34-38
	Charbit, et al., "Permissive Sites and Topology of an Outer Membrane Protein with a Reporter Epitope," <i>J. of Bacteriology</i> , Jan. 1991, p. 262-275
	Der Vartanian et al., "Permissible peptide insertions surrounding the signal peptide-mature protein junction of the ClpG prepilin: CVS31A fimbriae of Escherichia coli as carriers of foreign sequences," <i>Gene</i> , 148(1994) 23-32
	Feliu, et al., "Engineering of solvent-exposed loops in Escherichia coli β -galactosidase," <i>FEBS Letters</i> , 434 (1998) 23-27
	Manoil et al., "A Simple Screen for Permissive Sites in Proteins: Analysis of Escherichia coli lac Permease," <i>J. Mol. Biol.</i> , (1997), 250-263

Examiner	Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.
PTO-1449